CMS Simulation (LHE) 13 TeV 0.03 rad  $pp \rightarrow h \rightarrow 2n_{1} \rightarrow 2n_{D} + 2~\gamma_{D} \rightarrow 2n_{D} + 4\mu$ Fraction of events / 0.1  $m_h = 125 \text{ GeV}, m_{n_e} = 10 \text{ GeV}, m_{n_e} = 1 \text{ GeV}$ 0.025  $m_{\gamma_{_{D}}}$  = 0.275 GeV,  $c\tau_{\gamma_{_{D}}}$  = 1. mm -1st n<sub>D</sub> (leading p<sub>+</sub>)  $-2nd n_D$ 0.02 0.015 0.01 0.005 -3